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(21)Application 11-017730 (71) MATSUSHITA ELECTRIC

number: Applicant: WORKS LTD

(22) Date of filing: **26.01.1999** (72) Inventor: **KISHIGAMI YASUHISA**

(54) ORGANIC ELECTROLUMINESCENT ELEMENT

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an organic electroluminescent element capable of continuously and stably emitting light for hours with a high luminance. SOLUTION: This organic electroluminescent element 1 comprises an anode 6, a positive hole transport layer 5, a luminescent layer 4, an electron transport layer 3 and a cathode 2. The electron transport layer 3 contains an n-type inorganic compound semiconductor. Because an electron injection efficiency from the cathode 2 to the luminescent layer 4 can be improved, the organic electroluminescent element 1 has a high luminance and allows improvement of a long-time driving characteristic in time of light emission with a high luminance.

